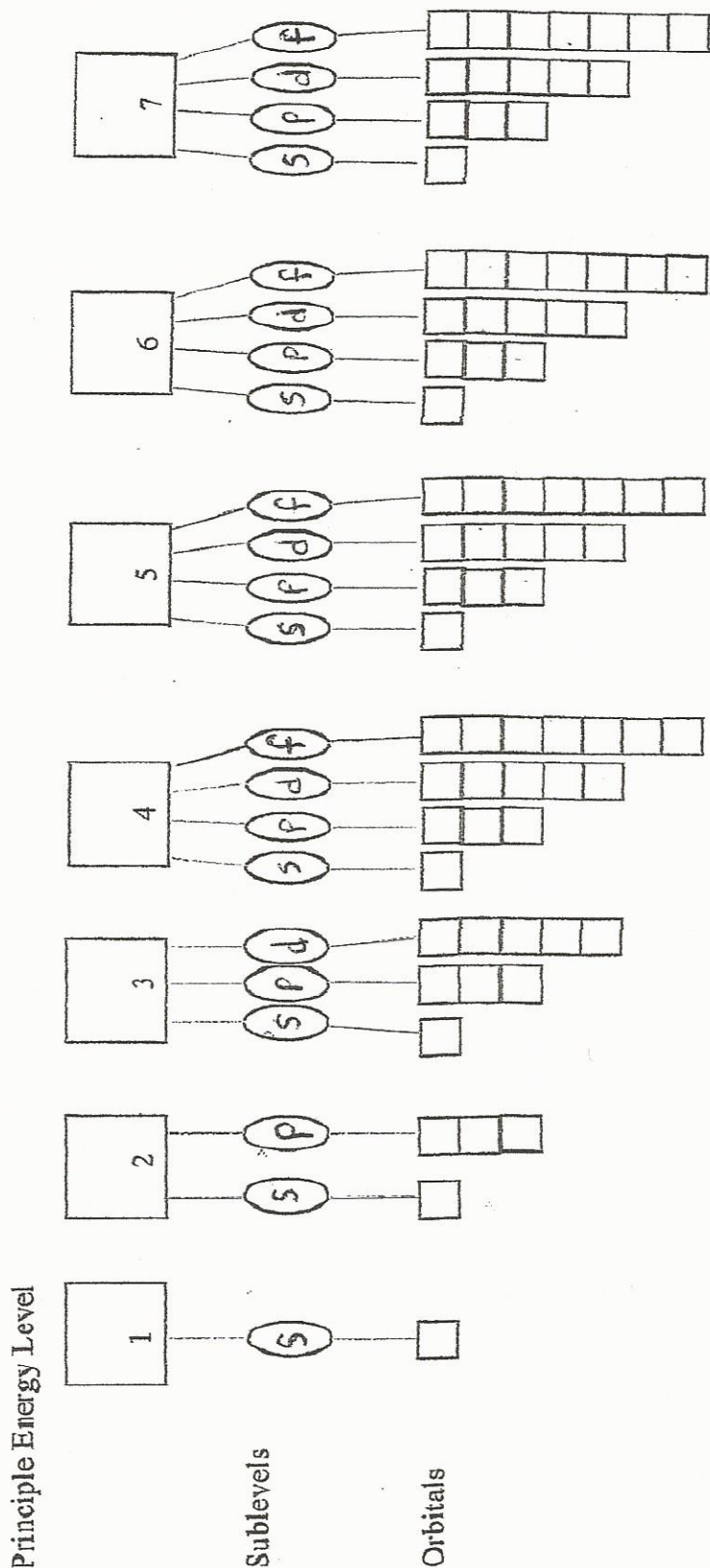


The Electron Cloud



Principle Energy Level: represented by the symbol n energy level one, $n=1$ energy level 2, $n=2$ etc.

Sublevels: s, p, d, f

Orbitals: hold a maximum of 2 electrons each